



Crop Progress and Condition

Week Ending April 24, 2011

Agricultural Summary

Severe weather swept across the state, limiting producers to 1.1 **days suitable for fieldwork**. High winds, and even tornadoes, were overshadowed by the large amount of rainfall that overwhelmed the southern half of the state. **Topsoil moisture**, now plentiful, rated 40 percent adequate and 60 percent surplus. The southeast district measuring 14 percent adequate and 82 percent surplus, coped with minimal storm damage from small hail and heavy winds. Flooding potential remained high for the coming week. Fieldwork ground to a halt with **spring tillage** only increasing one percentage point from last week to 48 percent complete, 8 days behind last year and 3 days behind normal.

Field Crops Report

Corn planting progressed to 28 percent, a 2 point jump from last week, 9 days behind last year, and 5 days behind normal. Replanting will be necessary for some areas. Corn emergence was 6 percent, 4 days behind last year and 8 days behind normal. **Rice** planting was 13 percent complete with 3 percent emerged. The planting was 12 days behind last year and 11 days behind normal although emergence was only running 9 and 6 days behind last year and the average. **Sorghum** planting was 1 percent complete. The **winter wheat** crop continued above average condition ranking 1 percent very poor, 7 percent poor, 34 percent fair, 51 percent good, and 7 percent excellent. Winter wheat heading jumped 9 points from last week to 10 percent, with the southeast 22 percent headed. State-wide, heading was 4 days ahead of 2010 and in line with the historic average. Wet weather conditions prevented **cotton** planting. Some respondents have already started a comparison to the late 2008 planting season.

Pasture & Livestock

Pasture conditions improved to 1 percent very poor, 6 percent poor, 40 percent fair, 46 percent good, and 7 percent excellent, but grazing conditions were not ideal due to excessive moisture. Grass has been growing, but warmer temperatures are needed to promote growth.

Weather Summary

Precipitation averaged 2.59 inches state-wide with the south-central district measuring 6.09 inches and the west-central at 0.67 of an inch. Carter County reported 9.79 inches of rainfall, and Wayne reported 9.51 inches. **Temperatures** were 4 to 8 degrees below average across northern and central Missouri. The south-central and southeast districts measured 2 to 5 degrees above average, but rainfall thwarted fieldwork progress.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

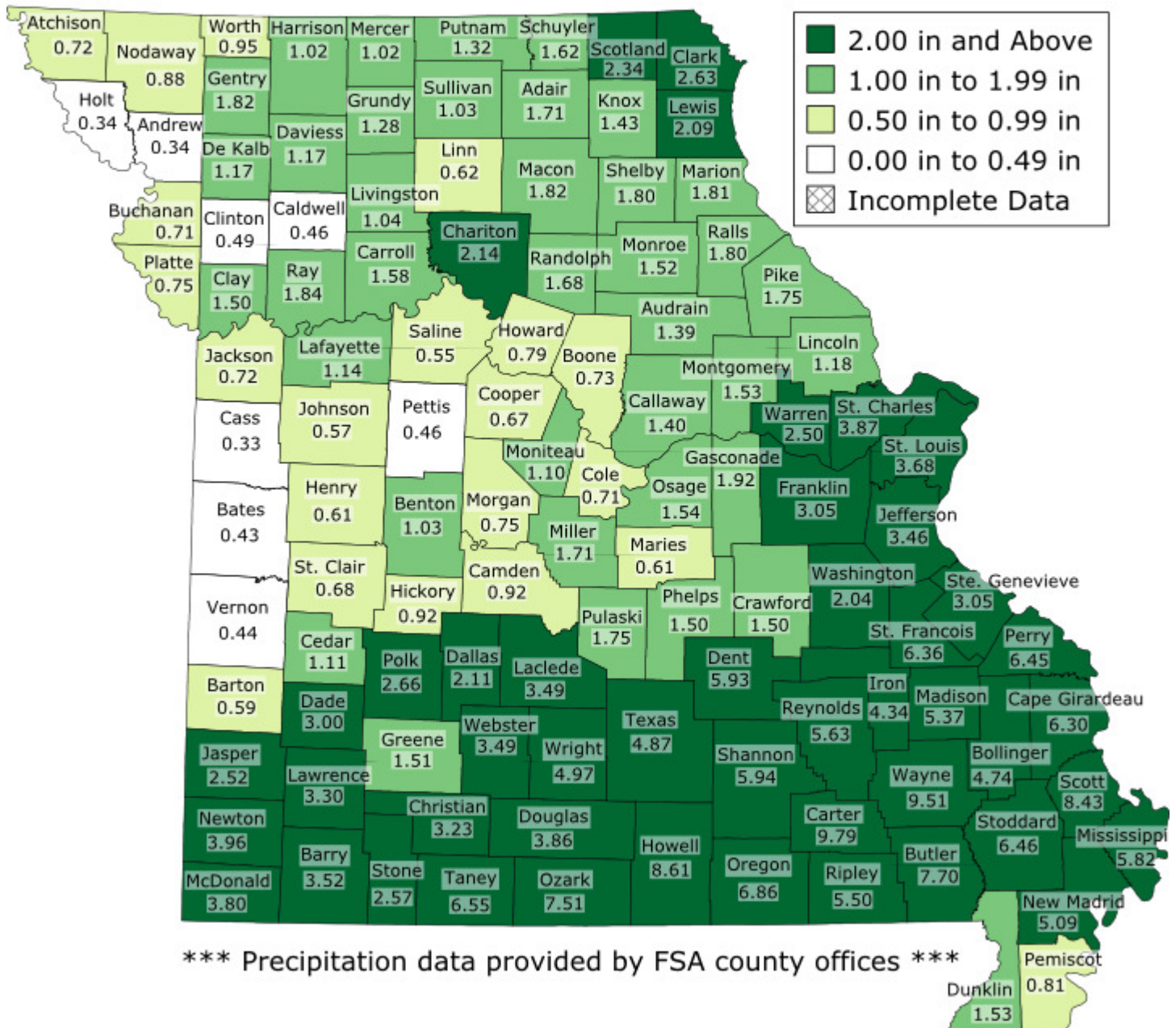
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of April 24, 2011

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	1.1	0.5	0.5	0.9	2.0	1.1	0.6	2.7	2.1	0.6
Last Year	4.6	3.9	4.2	4.6	4.0	4.7	4.1	5.7	5.0	5.4
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	0	1	0	0	0	0	0	0	0	0
Adequate	40	72	57	39	41	48	25	24	21	14
Surplus	60	27	43	61	59	52	75	76	79	86
Ground Worked Spring Tillage, Percent										
This Year	48	63	60	40	58	45	34	46	54	43
Last Year	67	58	56	56	74	70	60	72	78	82
Normal	53									
Corn Planted, Percent										
This Year	28	23	41	19	47	20	10	22	21	43
Last Year	65	49	62	66	67	68	61	77	77	92
Normal	41									
Corn Emerged, Percent										
This Year	6	2	9	4	11	4	1	5	3	14
Last Year	17	10	9	9	18	16	13	35	20	47
Normal	14									
Sorghum Planted, Percent										
This Year	1	0	0	0	1	0	0	0	10	2
Last Year	7	0	3	4	15	1	4	0	0	18
Normal	7									
Winter Wheat Headed and Beyond, Percent										
This Year	10	0	0	1	3	0	0	0	0	22
Last Year	3	0	0	0	1	0	0	0	3	11
Normal	11									
Winter Wheat Condition										
Very Poor	1	0	0	2	0	0	0	0	2	1
Poor	7	0	10	8	3	4	1	15	11	8
Fair	34	16	29	28	17	58	33	23	15	38
Good	51	69	54	48	60	25	62	57	8	51
Excellent	7	15	7	14	20	13	4	5	64	2
Pasture Condition										
Very Poor	1	0	1	2	0	0	2	1	1	0
Poor	6	1	7	7	4	15	11	2	2	0
Fair	40	37	43	41	28	42	41	41	47	6
Good	46	44	43	38	54	39	42	52	48	88
Excellent	7	18	6	12	14	4	4	4	2	6
Average Precipitation	2.59	0.94	1.41	1.86	0.67	1.27	3.12	2.80	6.09	5.27

Precipitation for Week Ending April 24, 2011



Precipitation for Four Weeks Ending April 24, 2011

